**FORM PTO-1449** 

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

# INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO. Unknown			
APPLICANT Ratledge, Colin et al.				
FILING DATE Unknown	GROUP ART			

#### **U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	ŧ	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
m	1	5,130,242	7/14/1992	Barclay	435	134	

#### FOREIGN PATENT DOCUMENTS

						SUB	TRANSLATION	
·		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	NO
m	2	EP 0 515 460	12/2/1992	Europe	A23L	1/054		
m	3	WO 89/00606	1/26/1989	PCT	C12P	7/64		
					<u> </u>			

### OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

m	4	Bahnweg; "Studies on the Physiology of Thraustochytriales, II. Carbon Nutrition of Thraustochytrium sp., Schizochytrium sp., Japanochytrium sp., Ulkenia spp., and Labyrinthuloides spp."; Veroff. Inst. Meeresforsch. Bremerh; (1979); 17:pp. 269-273
	5	Bajpai et al.; "Production of Docosahexaenoic Acid by Thraustochytrium Aureum"; Applied Microbiology and Biotechnology; (1991); 35: pp. 706-710
	6	Beach et al.; "Biosynthesis of Oleic Acid and Docosahexaenoic Acid by a Heterotrophic Marine Dinoflagellate Crypthecodinium Cohnii", Biochimica et Biophysica Acta; (1974); 369: pp. 16-24
	7	Droop; "Algal Physiology and Biochemistry, Chapter 19: Heterotrophy of Carbon"; <i>University of California Press</i> ; (1974); Vol. 10; pp. 530-559
	8	Gold et al.; "Growth Requirements of Gyrodinium cohnii"; J. Protozool.; (1966); Vol. 13, No. 2; pp. 255-257
	9	Hastings et al.; "Qualitative Requirements and Utilization of Nutrients: Algae"; Handbook Series in Nutrition and Food, Section D: Nutritional Requirements, CRC Press, Cleveland, Ohio; (1977); Vol. I; pp. 87-163
	10	Henderson et al.; "Lipid Composition and Biosynthesis in the Marine Dinoflagellate Crypthecodinium Cohnii"; <i>Phytochemistry</i> ; (1988); Vol. 27, No. 6; pp. 1679-1683
	11	Henderson et al.; "Polyunsaturated Fatty Acid Metabolism in the Marine Dinoflagellate Crypthecodinium Cohnil"; Biochemistry; (1991); Vol. 30, No. 6; pp. 1781-1787
	12	Provasoli; "Marine Ecology, 5. Cultivation of Animals"; John Wiley & Sons; (1977); Vol. 3; pp. 1295-1319
$\mathcal{J}$	13	Provasoli et al.; "Nutrition of the American Strain of Gyrodinium cohnii"; Archiv fur Mikrobiologie; 42; pp. 196-203

EXAMINER	Lene	many	DATE CONSIDERED	1/	6/05	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.